

May 3, 74

Chuck,

R+68 MO92 + M171

Plots for The SL-4 Crew. Also
Post Flight Computer.

Is packaged so you can place
them directly in your books.

The raw data are visible & the
smooth plots are in the same
protector behind the raw data.

Note CDR + PLT both reduced
the exercise level during the 75%
(level III) portion!

also enclosing vu-graphs of
these plots.

Regards,
Ed

SKYLAB 4
SKY TREND UPDATES
APRIL 29, 1974 .

RAW DATA

			CDR			
EXP	DAY	RUN		EXP	DAY	RUN
M092	107	38		M171	107	29
			SPT			
EXP	DAY	RUN		EXP	DAY	RUN
M092	107	38		M171	107	28
			PLT			
EXP	DAY	RUN		EXP	DAY	RUN
M092	107	39		M171	107	29

SMOOTH DATA

			CDR			
EXP	DAY	RUN		EXP	DAY	RUN
M092	107	38		M171	107	29
			SPT			
EXP	DAY	RUN		EXP	DAY	RUN
M092	107	38		M171	107	28
			PLT			
EXP	DAY	RUN		EXP	DAY	RUN
M092	107	39		M171	107	29

POSTFLIGHT COMPOSITES

		CDR		
M092 POSTFLIGHT COMPOSITE			M171 POSTFLIGHT COMPOSITE	
		SPT		
M092 POSTFLIGHT COMPOSITE			M171 POSTFLIGHT COMPOSITE	
		PLT		
M092 POSTFLIGHT COMPOSITE			M171 POSTFLIGHT COMPOSITE	

CDR M092 POSTFLIGHT COMPOSITE

DAY 039 | 040 | 041 | 043 | 044 | 050 | 056 | 070

RUN 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37

CDR M092 POSTFLIGHT COMPOSITE

DAY 107

RUN 38

CDR SL-4

M092

SUBJECT ID= COMMAND PILOT PRIME CREW

EXPERIMENT ID= M092

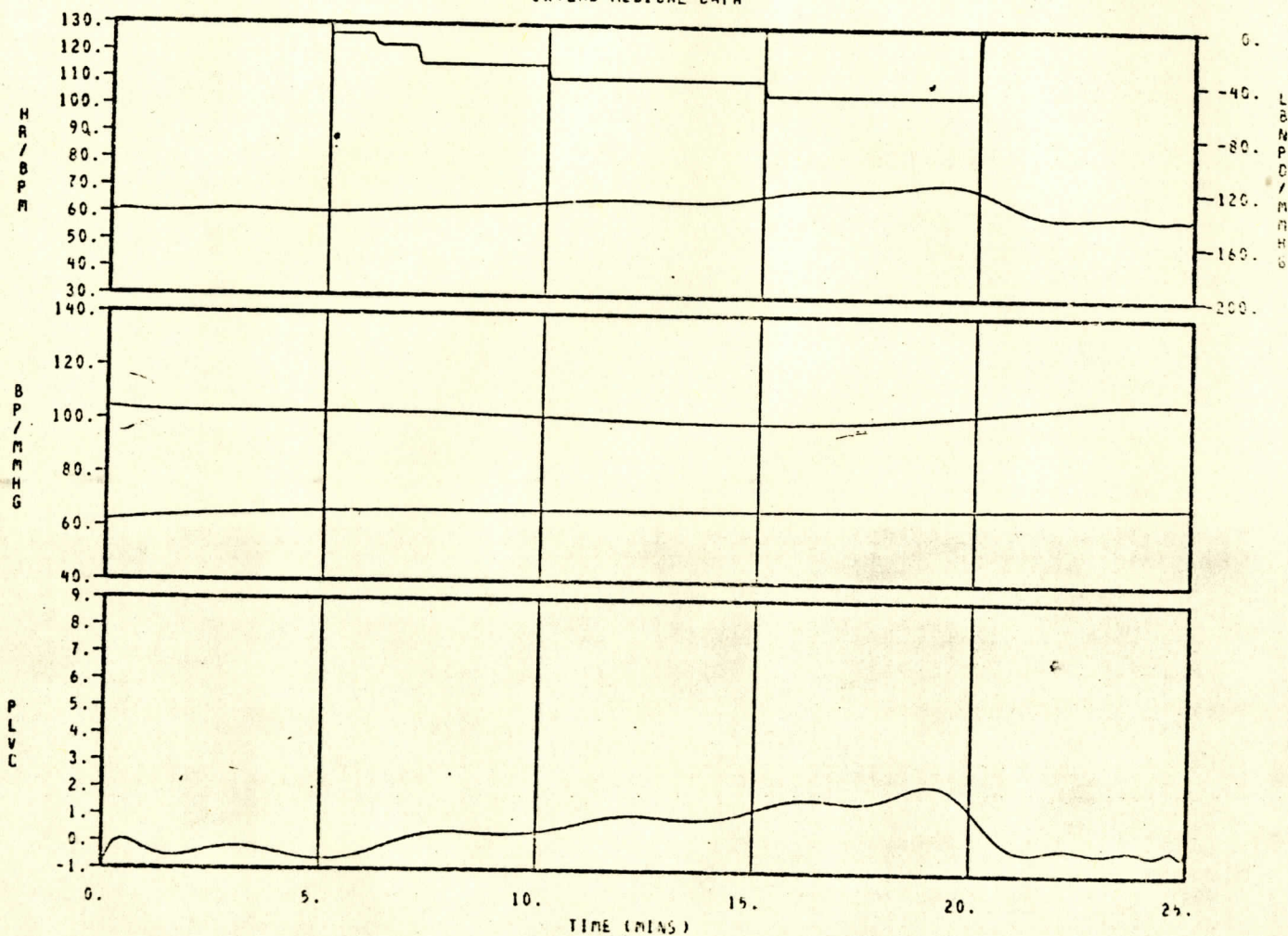
MISSION ID= SL 1/4

RUN NUMBER= 9

START TIME= 0 DAYS 0 HRS 0 MIN . 0 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



SL-4 CDR DOY107 = R+68 M092

SUBJECT ID= COMMAND PILOT PRIME CREW
MISSION ID= SL 174

EXPERIMENT ID= M092

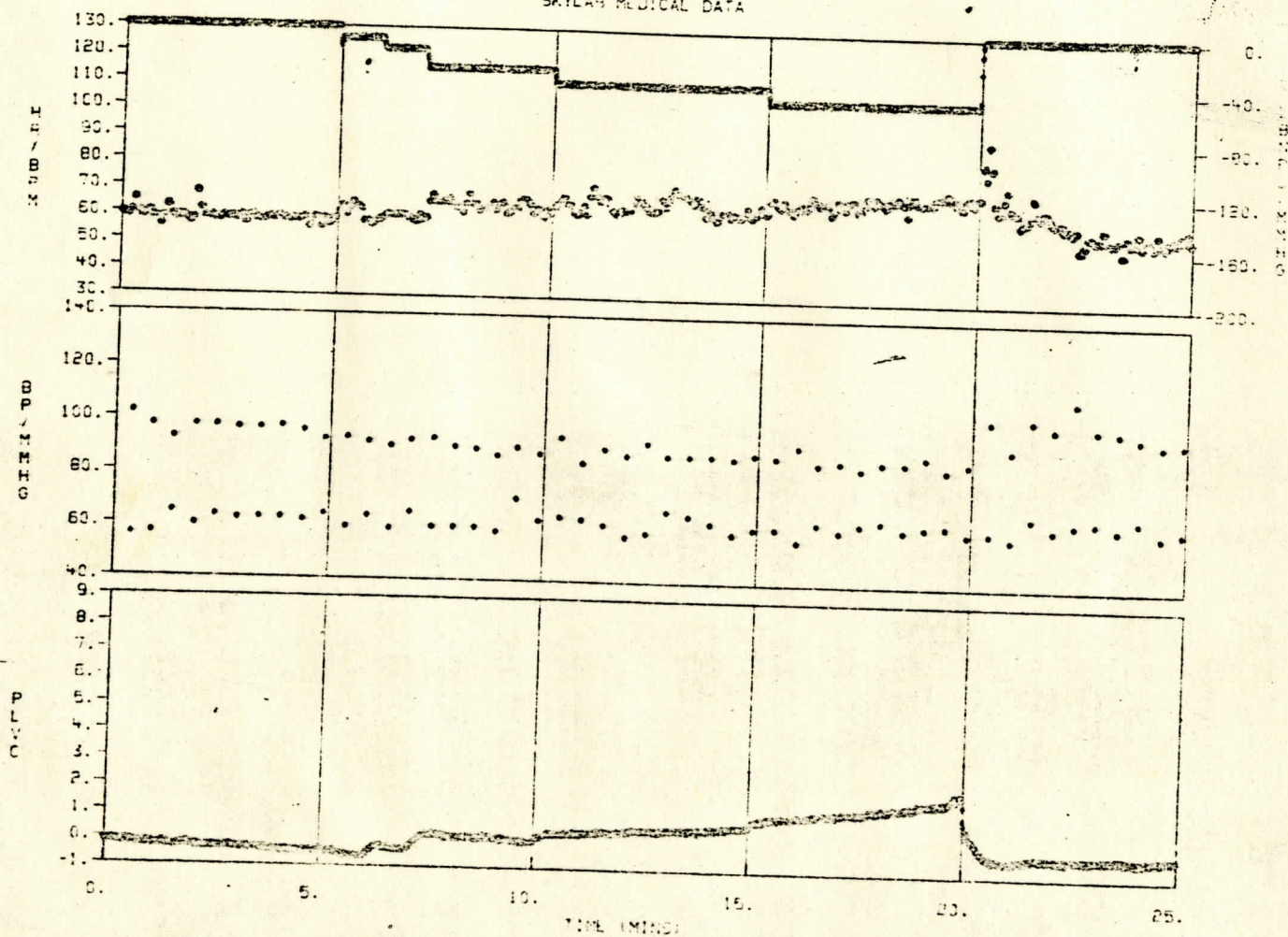
RUN NUMBER= 28

START TIME= 107 DAYS 13 HRS 6 MIN 2.400 SECS

FLIGHT PHASE= POSTFLIGHT

Page 2

SKYLAR MEDICAL DATA



CDR

SL-4

R+68

M092

SUBJECT ID= COMMAND PILOT PRIME CREW

EXPERIMENT ID= M092

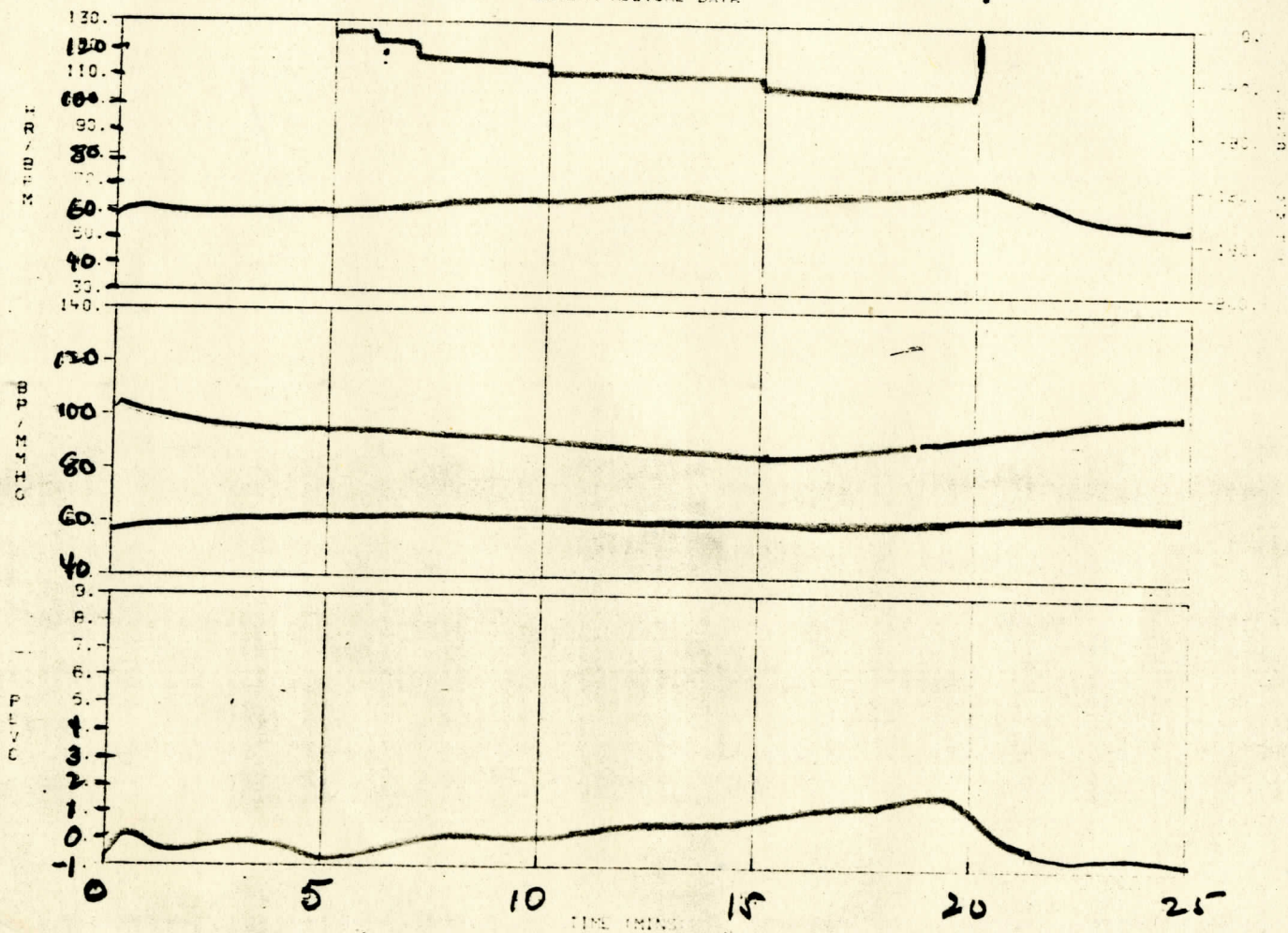
MISSION ID= SL 174

RUN NUMBER= 39

START TIME= 107 DAYS 13 HRS 5 MIN 2.400 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAR MEDICAL DATA



CDR M171 POSTFLIGHT COMPOSITE
 DAY 041 | 043 | 044 | 050 | 056 | 070 | 107
 RUN 23 | 24 | 25 | 26 | 27 | 28 | 29

CDR SL-4

M171

SUBJECT ID= COMMAND PILOT PRIME CREW

EXPERIMENT ID= M171

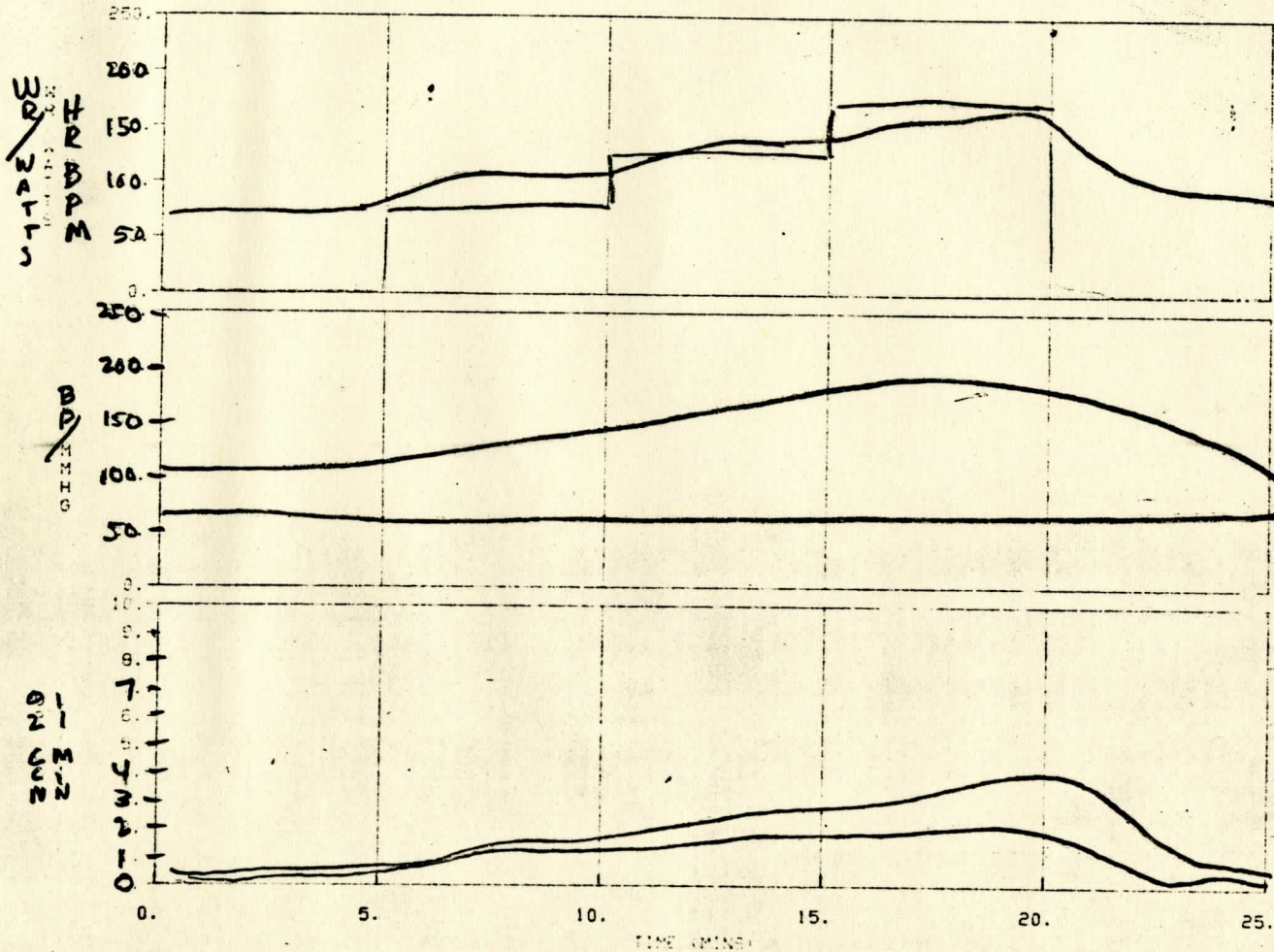
MISSION ID= SL 174

RUN NUMBER= 7

START TIME= 0 DAYS 0 HRS 0 MIN 0 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLARK MEDICAL DATA



SL-4 CDR R+68 M171

Page 2

SUBJECT ID= COMMAND PILOT PRIME CREW

EXPERIMENT ID= M171

MISSION ID= SL 1/4

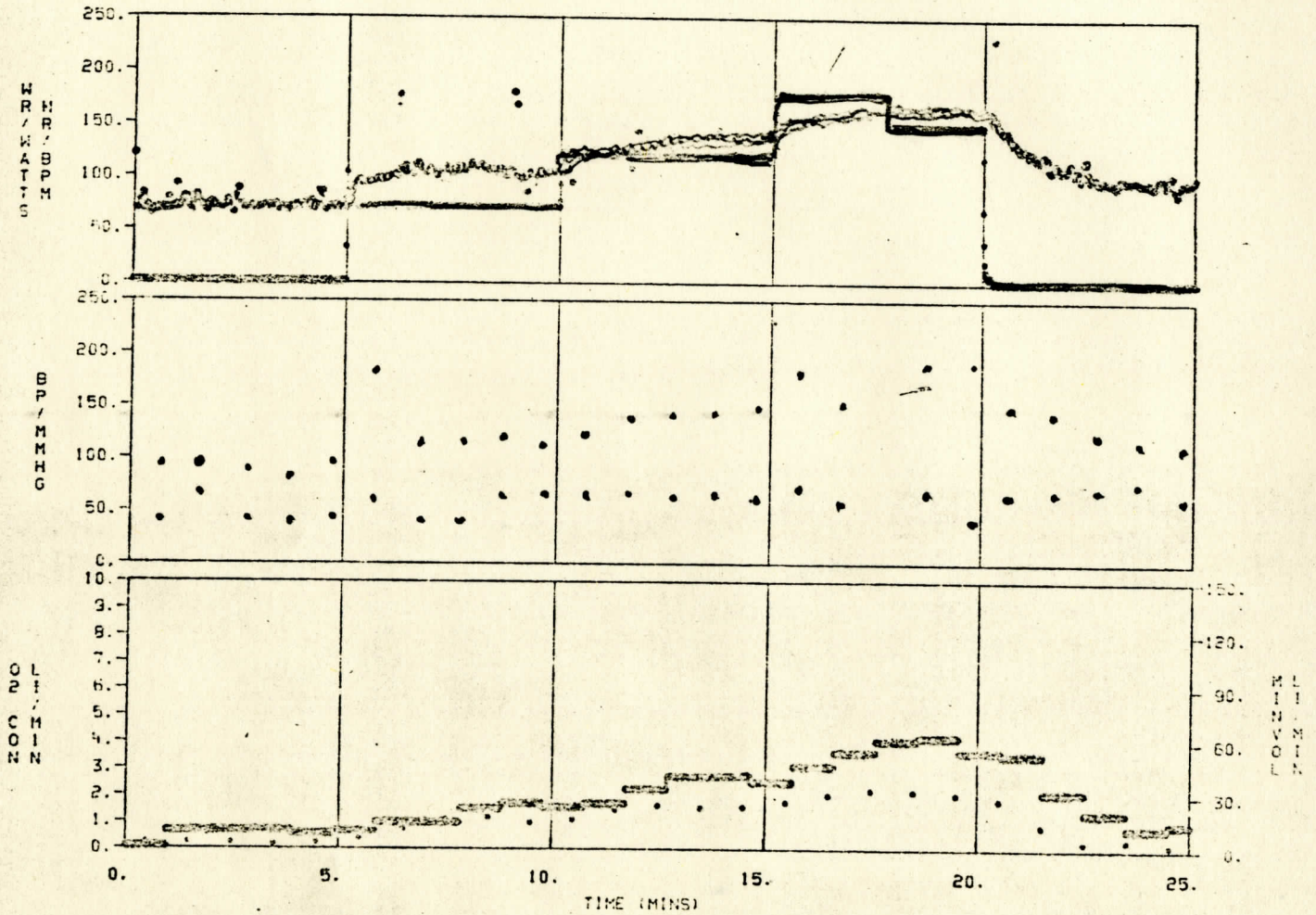
RUN NUMBER= 29

START TIME= 107 DAYS 14 HRS 2 MIN

.500 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



CDR SL-4 R+69 M171

Page 2

SUBJECT ID= COMMAND PILOT PRIME CREW

EXPERIMENT ID= M171

MISSION ID= SL 1/4

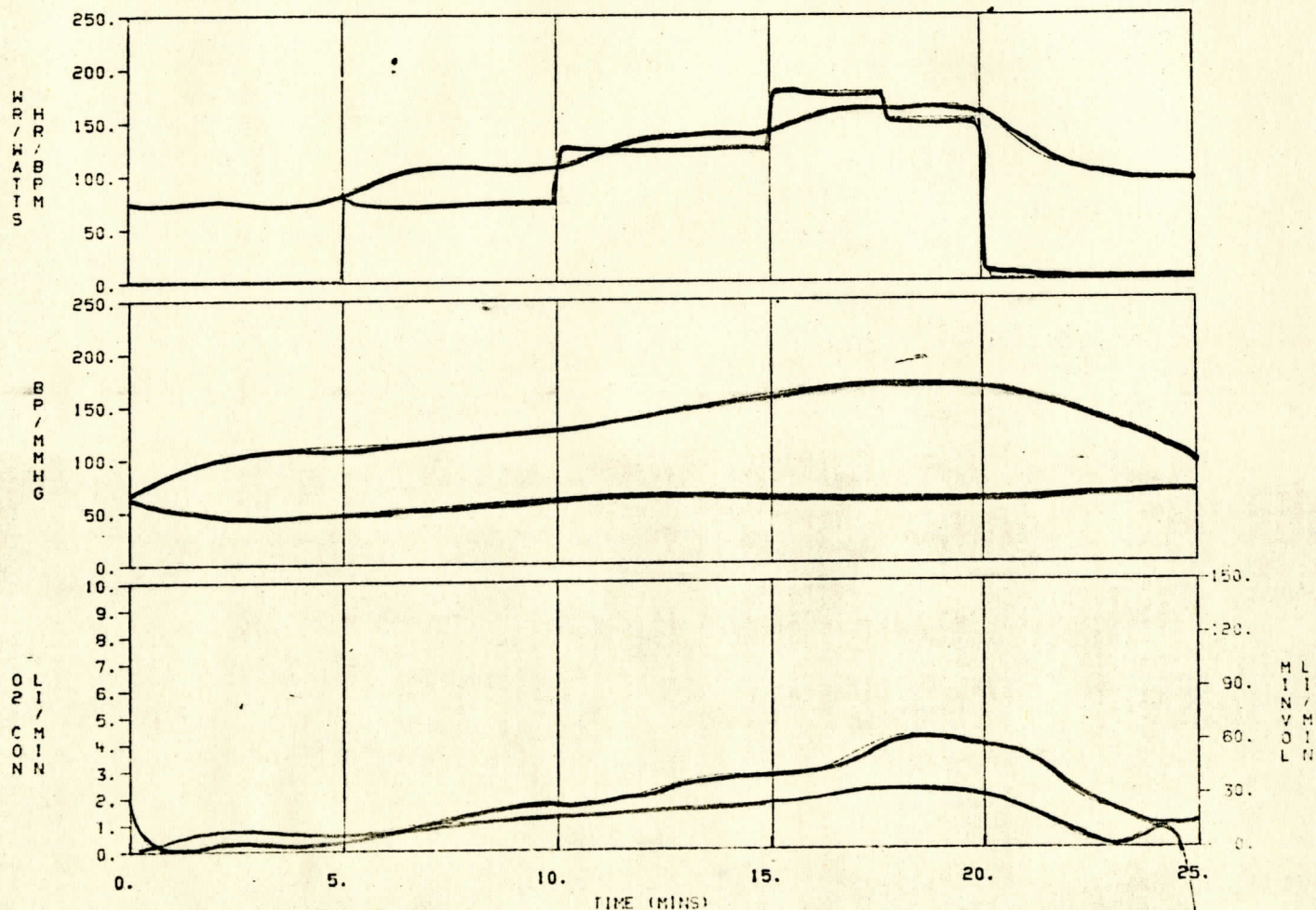
RUN NUMBER= 29

START TIME= 107 DAYS 14 HRS 8 MIN

.800 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



SPT M092 POSTFLIGHT COMPOSITE
 DAY 039 | 040 | 041 | 043 | 044 | 050 | 056 | 070
 RUN 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37

SPT M092 POSTFLIGHT COMPOSITE
 DAY 107
 RUN 38

SPT SL-4

M092

SUBJECT ID= SCIENTIST PILOT PRIME CREW

EXPERIMENT ID= M092

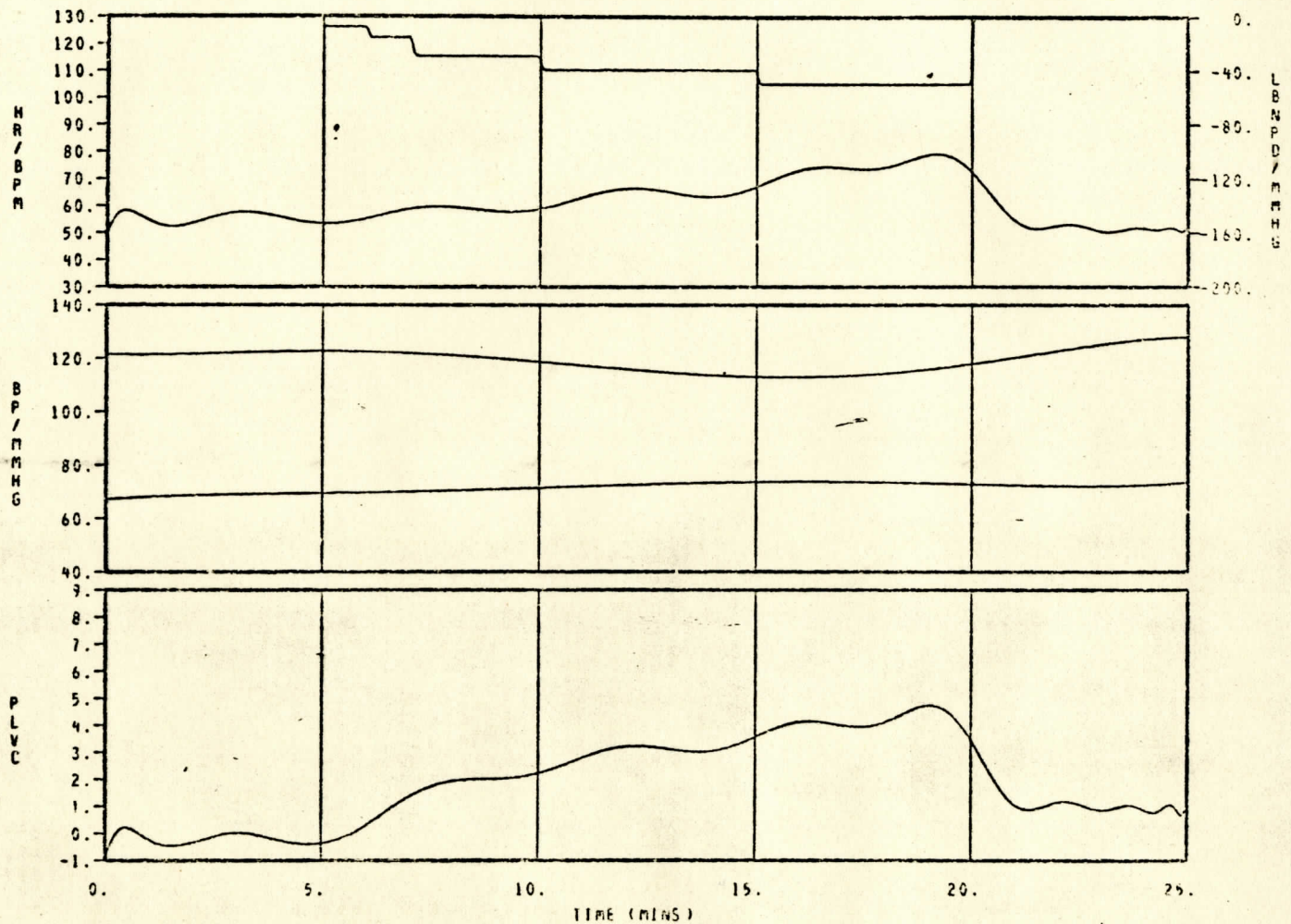
MISSION ID= SL 1/4

RUN NUMBER= 9

START TIME= 0 DAYS 0 HRS 0 MIN . 0 SECS

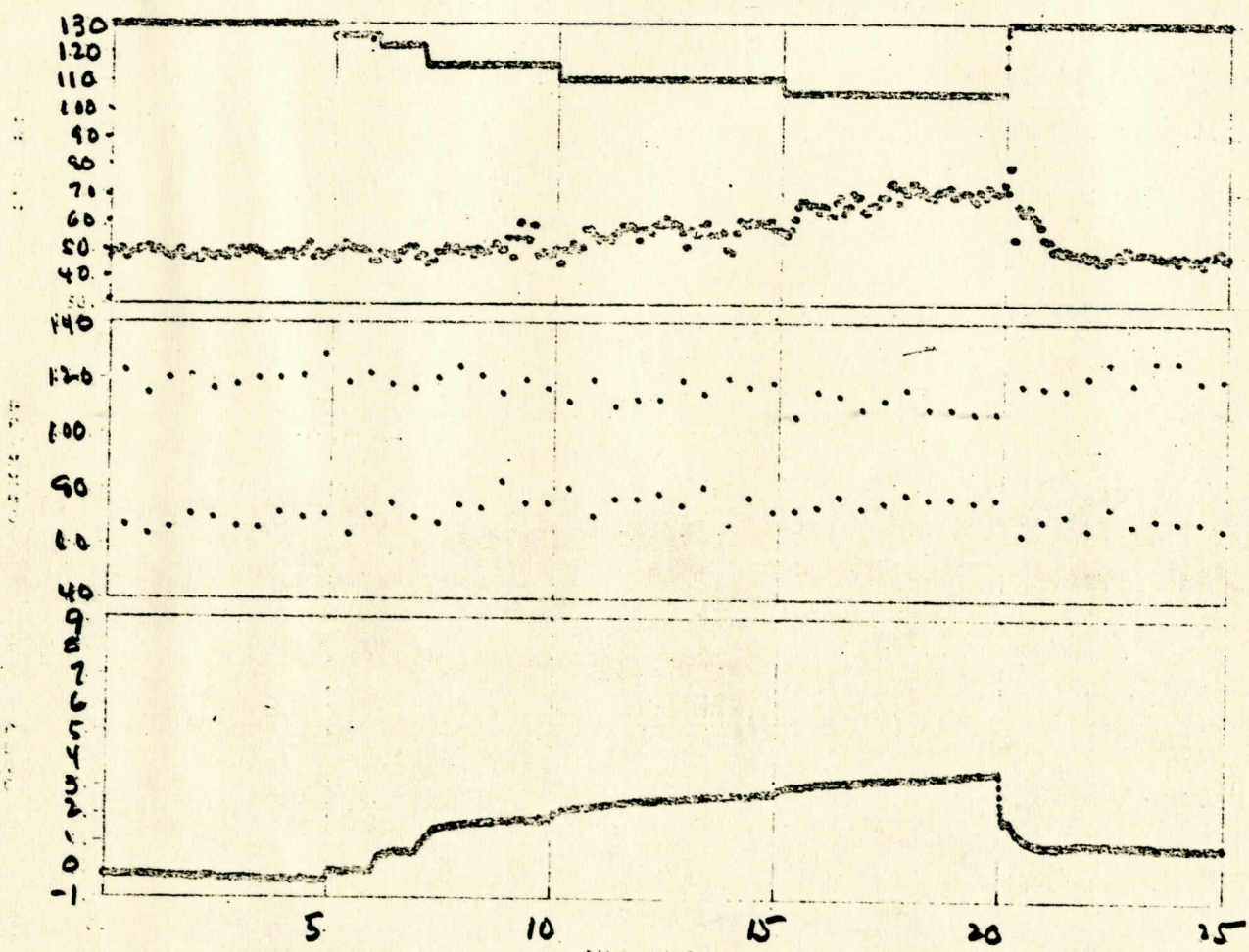
FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



SPT SL-4 R+68 MO92

ALUMINUM ION CONCENTRATION (PPM) CHAIN BATH VOLT (V) ALSO
 MISELON (PPM) CHAIN BATH NUMBER 43
 STAND TIME (HRS) 100 CHAIN 10 HRS AT 100V 100V 100V 100V 100V
 ANALYST: [illegible] DATE: [illegible]



SPT SL-4

R+68

M092

Page 2

SUBJECT ID- SCIENTIST PILOT PRIME CREW

EXPERIMENT ID- M092

MISSION ID- SL 174

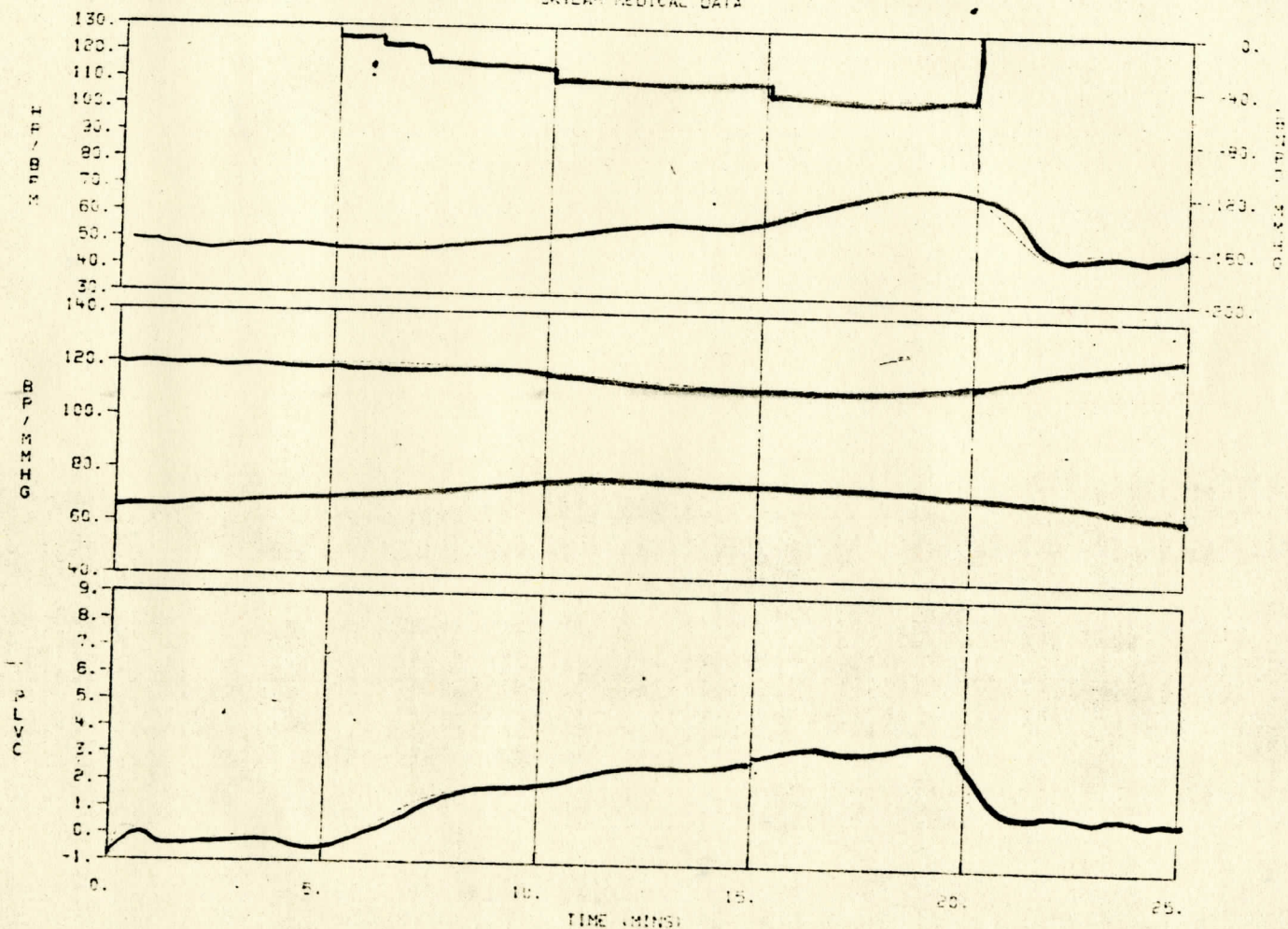
RUN NUMBER- 30

START TIME- 107 DAYS 14 HRS 07 MIN

1800 SLOS

FLIGHT PHASE- POSTFLIGHT

SKYLAR MEDICAL DATA



SPT M171 POSTFLIGHT COMPOSITE

DAY	040	041	043	044	050	056	070	107
RUN	21	22	23	24	25	26	27	28

SPT. SL-4

M171

Page 2

SUBJECT ID= SCIENTIST PILOT PRIME CREW

EXPERIMENT ID= M171

MISSION ID= SL 174

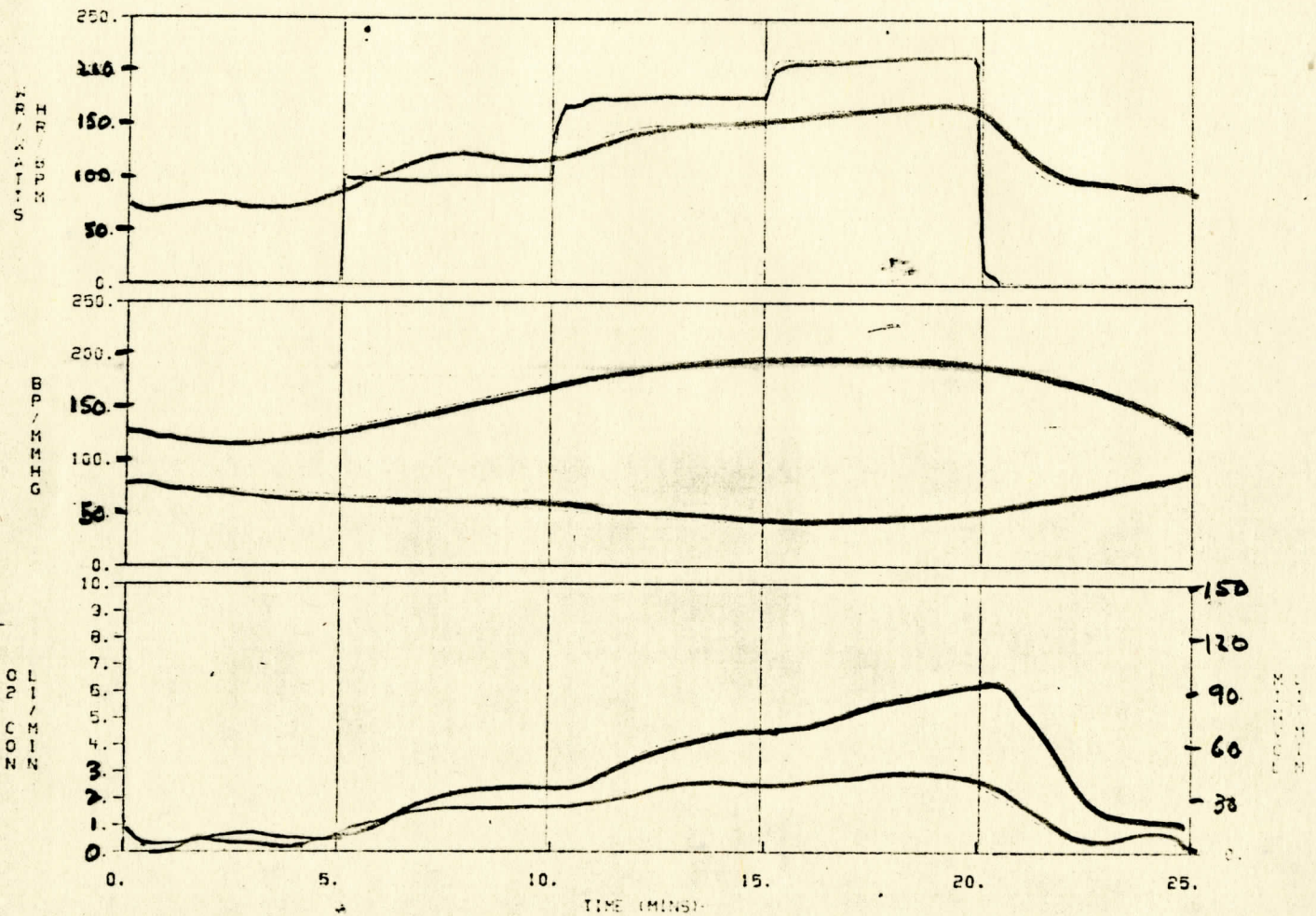
RUN NUMBER= 8

START TIME= 0 DAYS 0 HRS 0 MIN

0 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAP MEDICAL DATA



SPT SL-4

R+68

M171

SUBJECT ID= SCIENTIST PILOT PRIME CREW

EXPERIMENT ID= M171

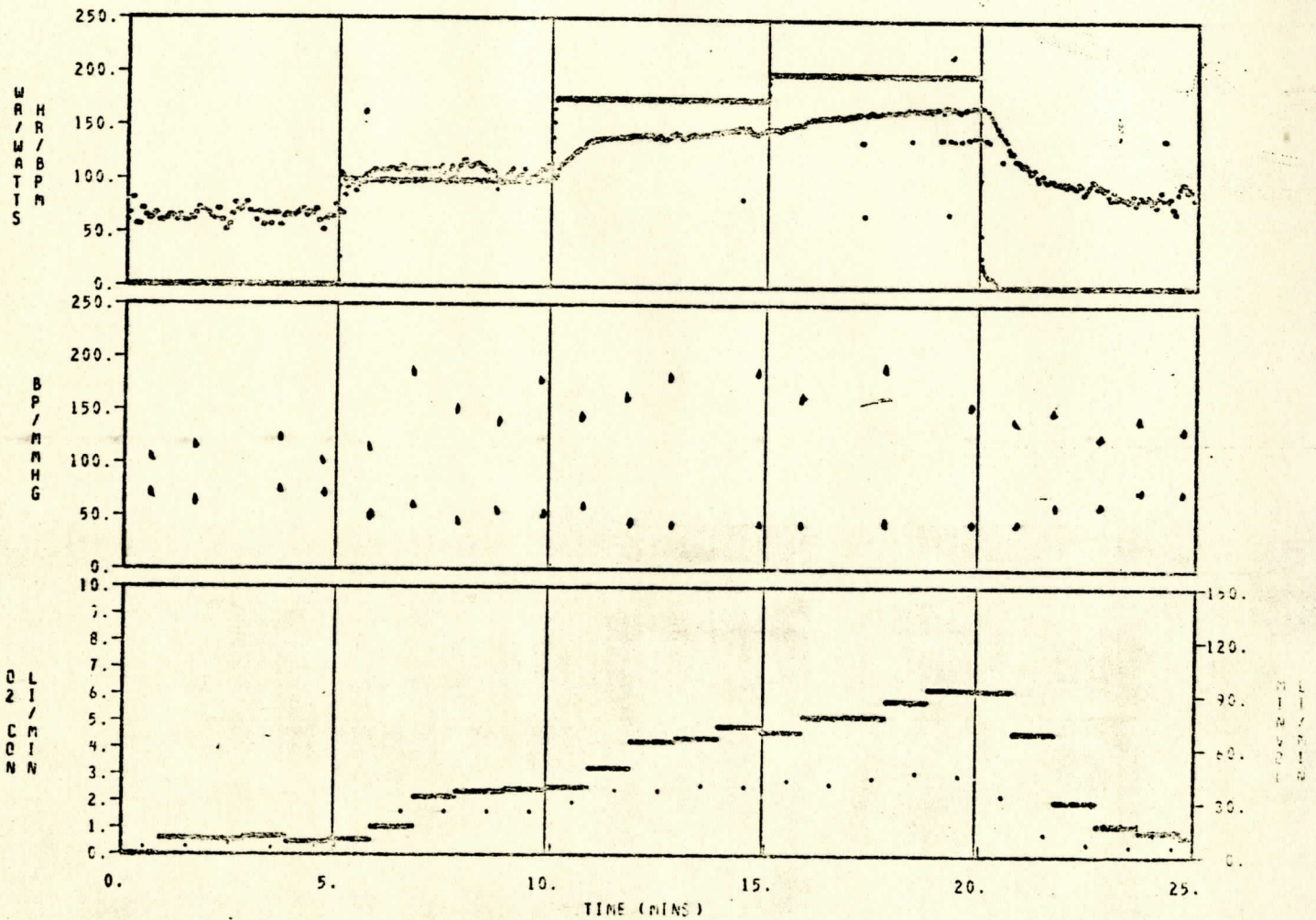
MISSION ID= SL 1/4

RUN NUMBER= 28

START TIME= 107 DAYS 15 HRS 28 MIN 5.600 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



SPT SL-4 R+68 M171

SUBJECT ID= SCIENTIST PILOT PRIME CREW

EXPERIMENT ID= M171

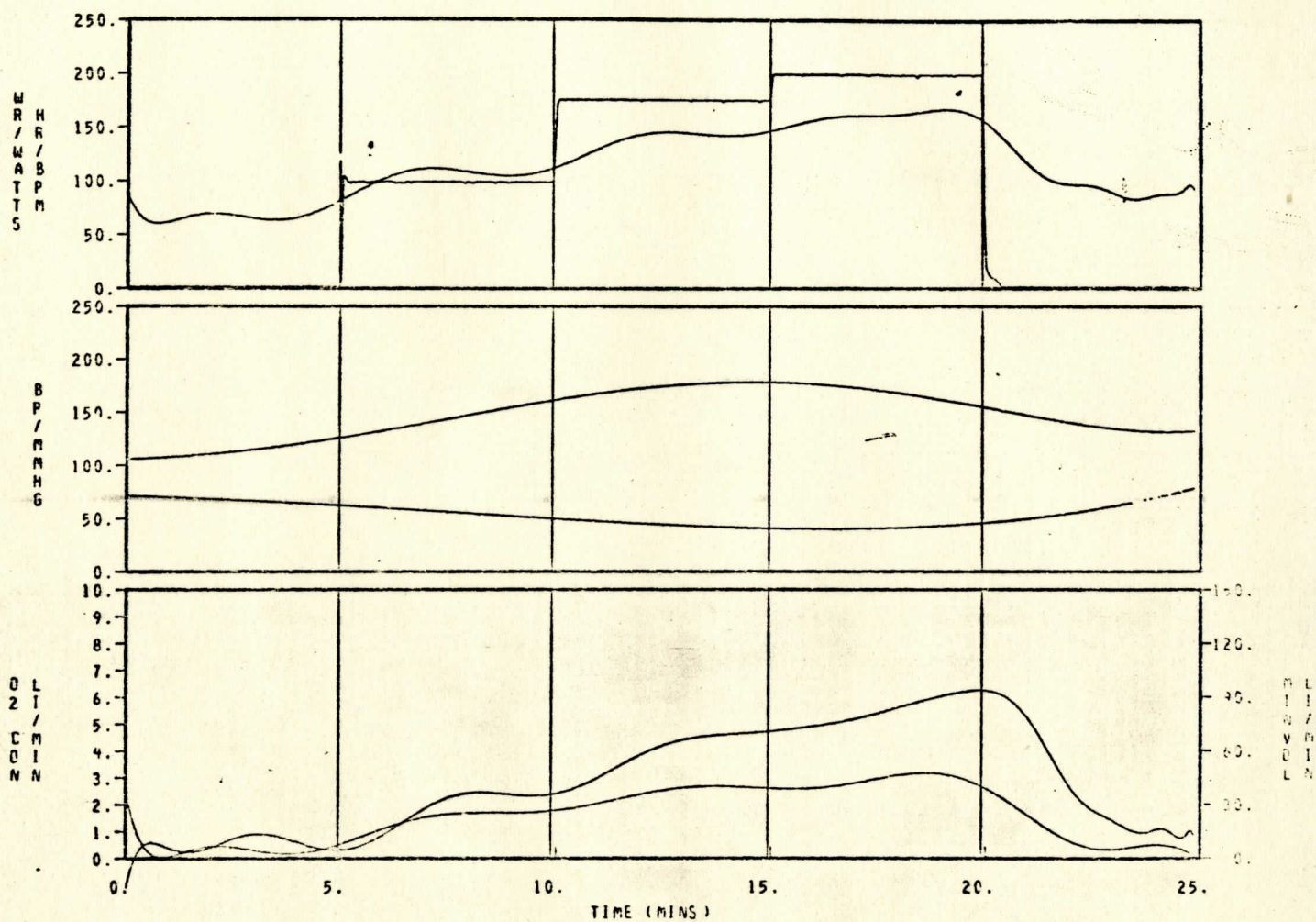
MISSION ID= SL 1/4

RUN NUMBER= 28

START TIME= 107 DAYS 15 HRS 28 MIN 5.600 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



PLT M092 POSTFLIGHT COMPOSITE

DAY	040	041	043	044	050	056	070	107
RUN	32	33	34	35	36	37	38	39

PLT SL-4

M092

SUBJECT ID= PILOT PRIME CREW

EXPERIMENT ID= M092

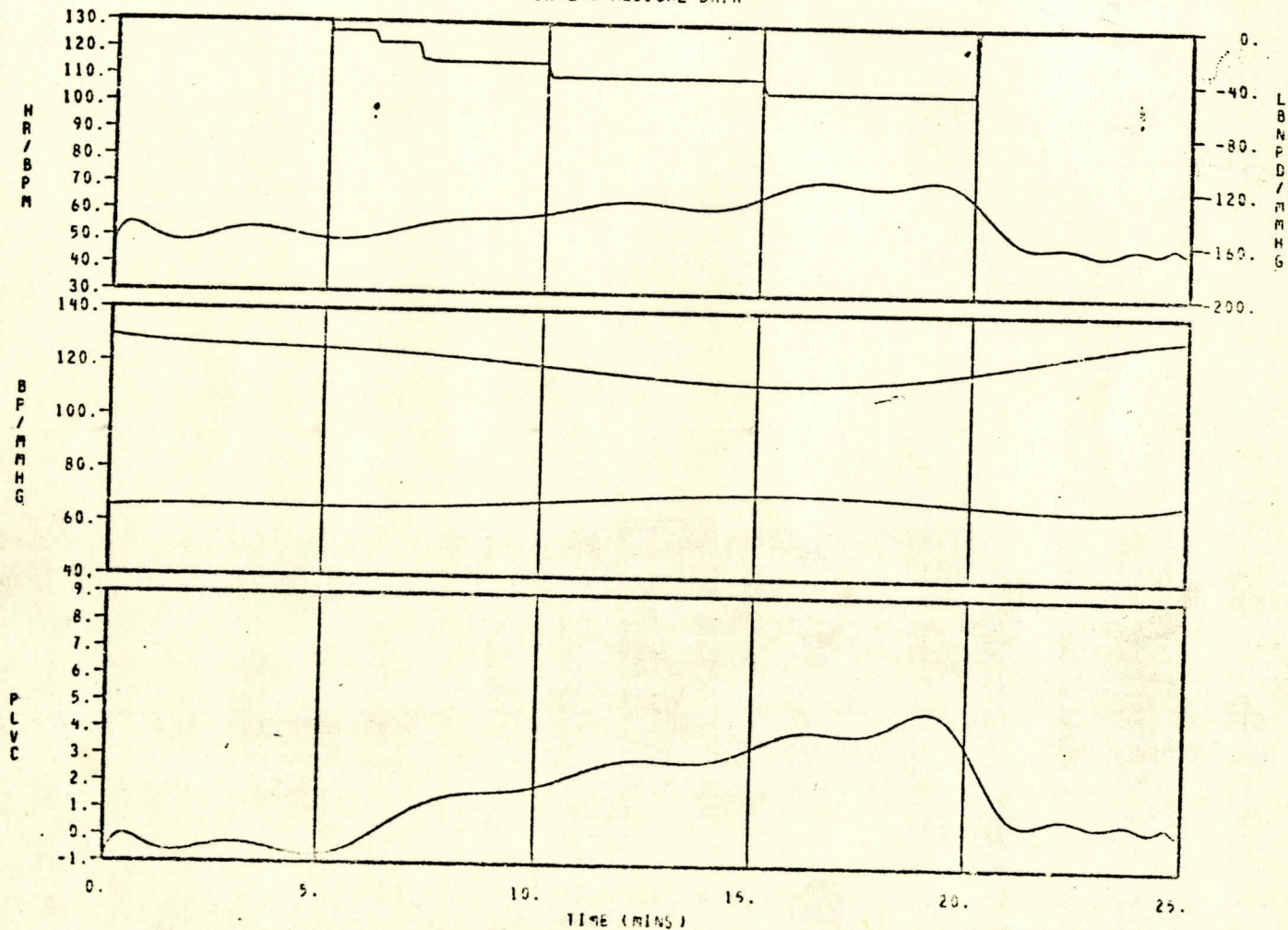
MISSION ID= SL 1/4

RUN NUMBER= 8

START TIME= 0 DAYS 0 HRS 0 MIN . 0 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



PLT SL-4 R+68

M092

Page 2

SUBJECT ID= PILOT PRIME CREW

EXPERIMENT ID= M092

MISSION ID= SL 1/4

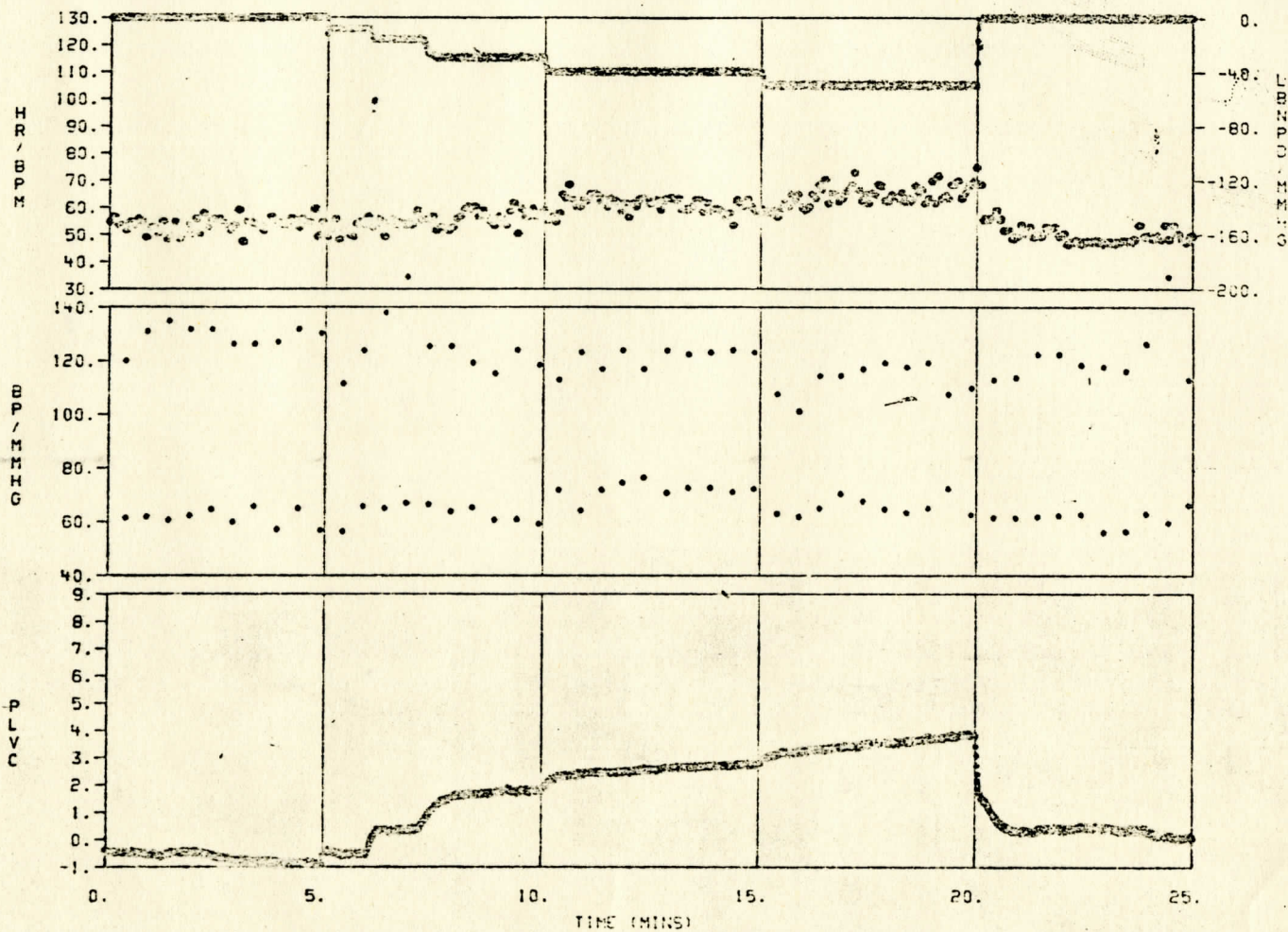
RUN NUMBER= 39

START TIME= 107 DAYS 16 HRS 29 MIN

0 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



PLT SL-4

R+68

M092

Page 2

SUBJECT ID= PILOT, PRIME CREW

EXPERIMENT ID= M092

MISSION ID= SL 174

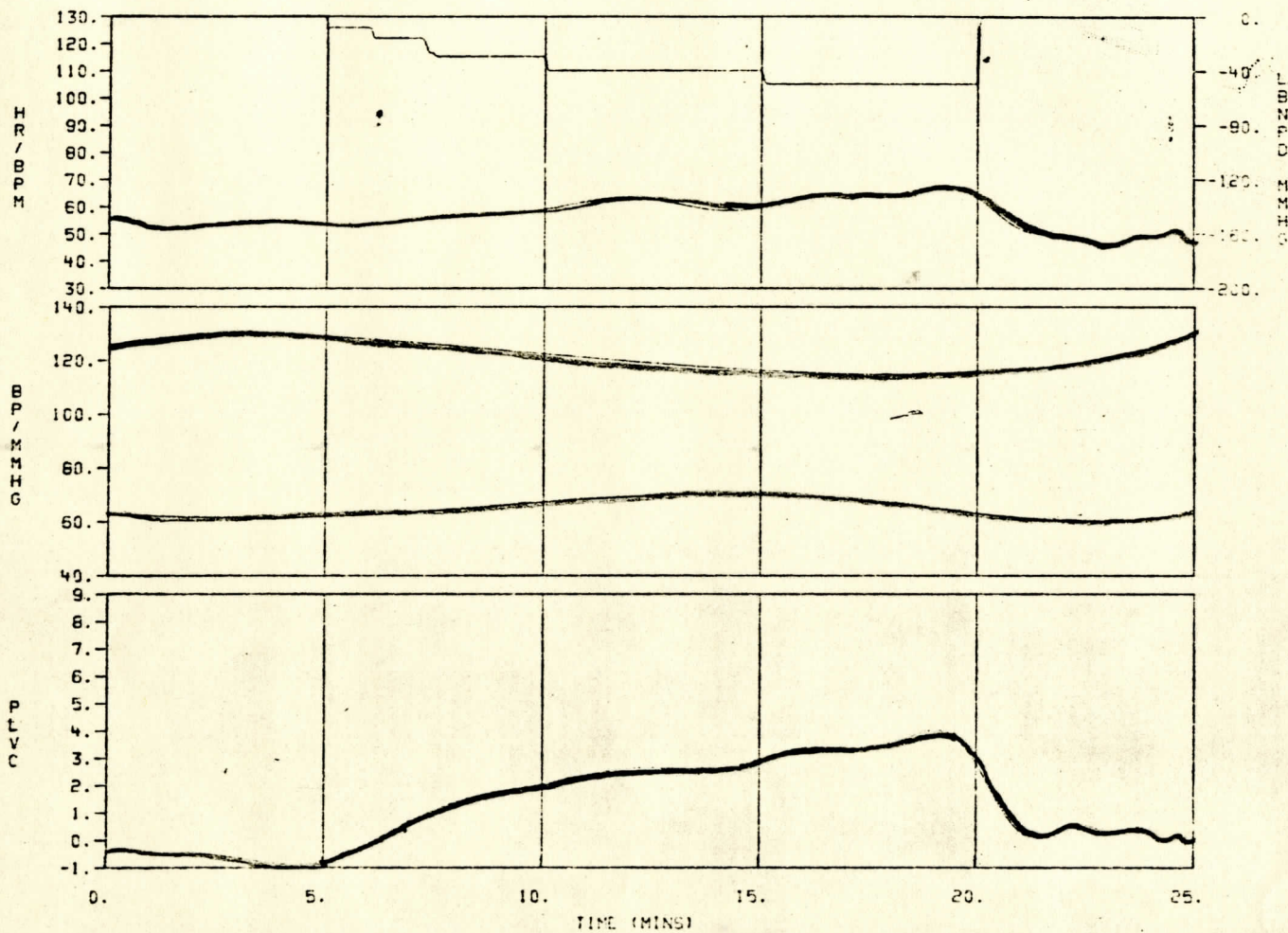
RUN NUMBER= 39

START TIME= 107 DAYS 16 HRS 29 MIN

0 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



PLT M171 POSTFLIGHT COMPOSITE								
DAY	041	041	043	044	050	056	070	107
RUN	22	23	24	25	26	27	28	29

PLT SL-4

M171

Page 2

SUBJECT ID= PILOT PRIME CREW

EXPERIMENT ID= M171

MISSION ID= SL 114

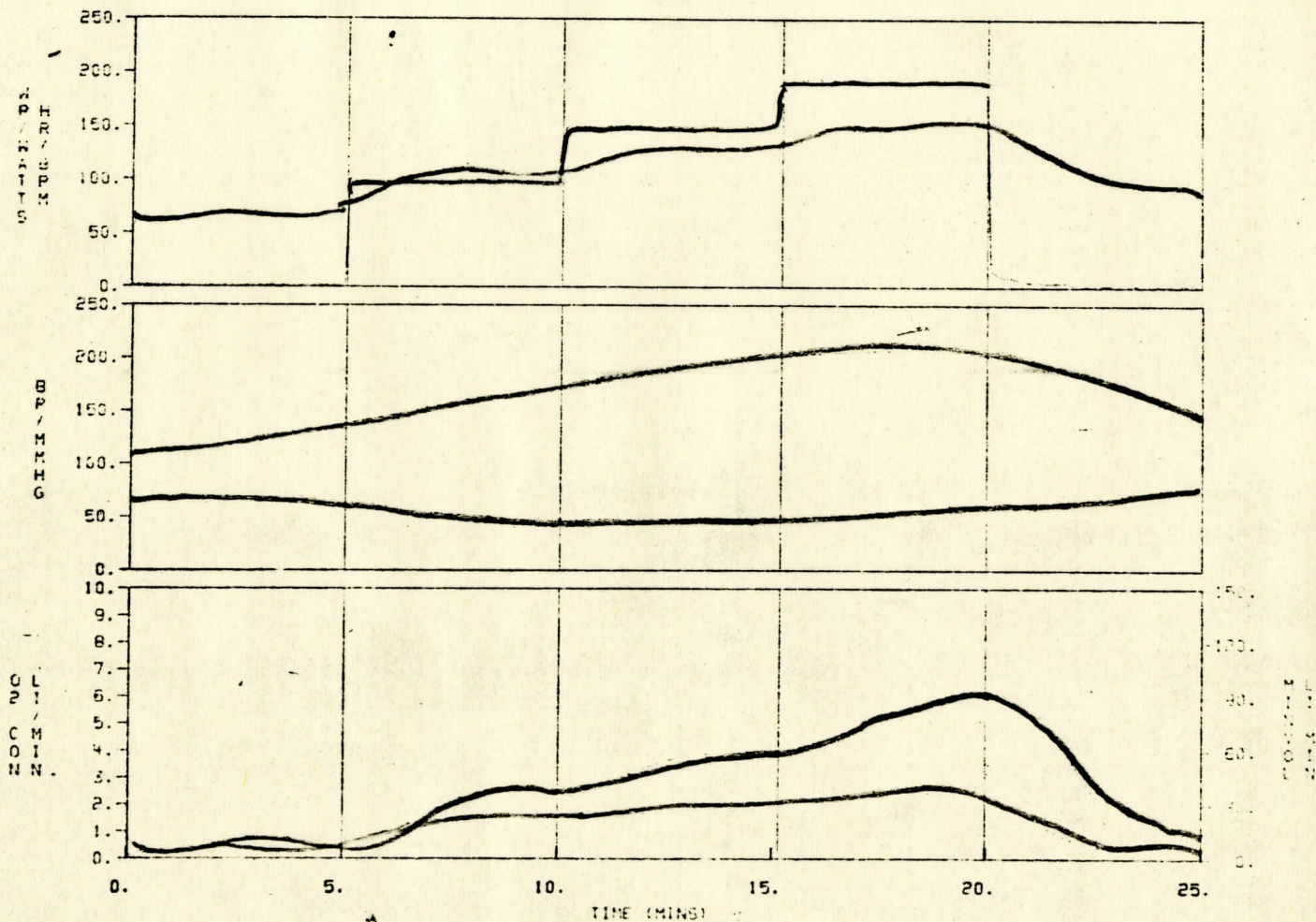
RUN NUMBER= 8

START TIME= 0 DAYS 0 HRS 0 MIN

0 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



PLT SL-4 R+68 M171

Page 2

SUBJECT ID= PILOT PRIME CREW

EXPERIMENT ID= M171

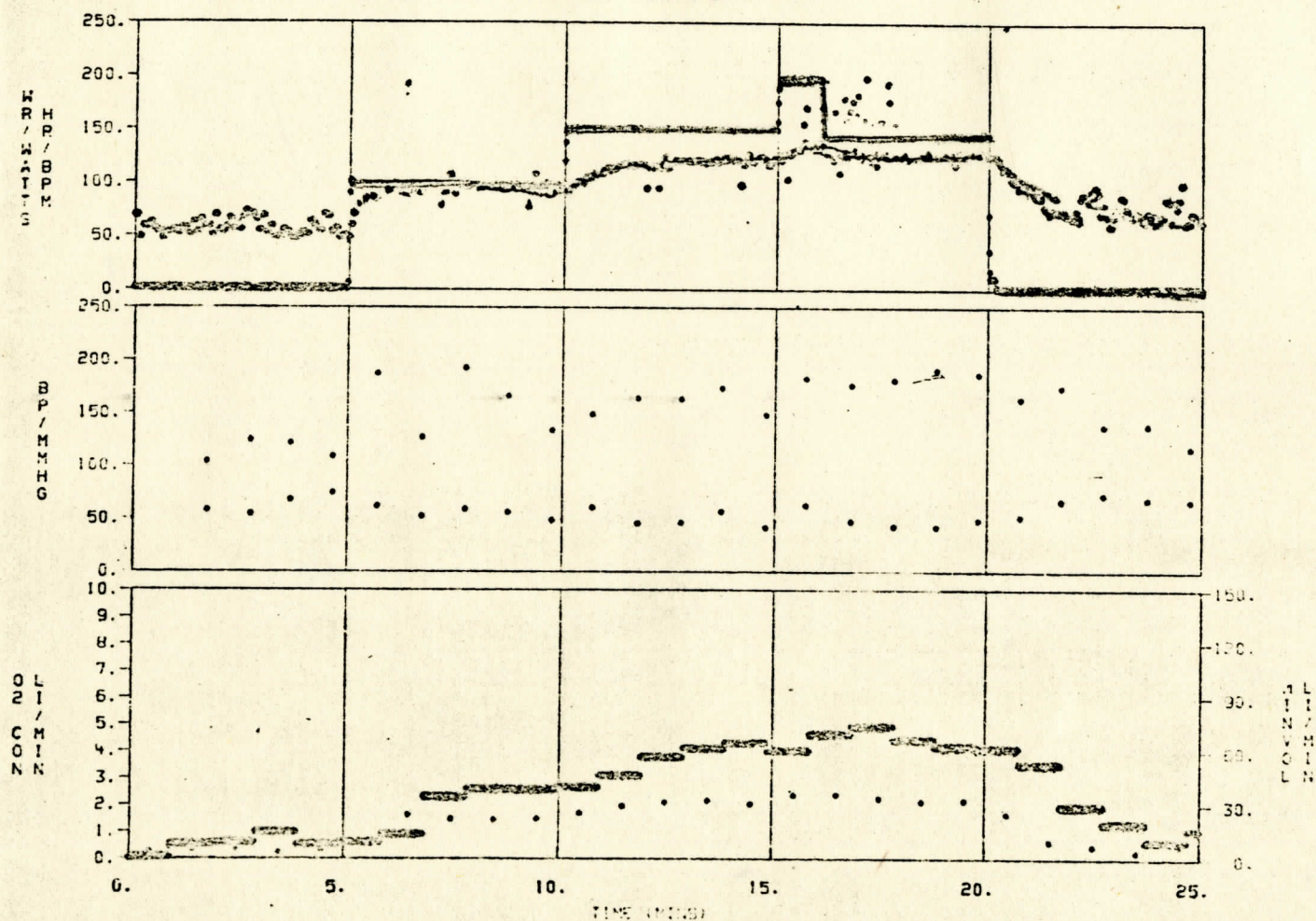
MISSION ID= SL 174

RUN NUMBER= 29

START TIME= 107 DAYS 17 HRS 30 MIN 1.600 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA



PLT SL-4 R+68 M171

Page 2

SUBJECT ID= PILOT PRIME CREW

EXPERIMENT ID= M171

MISSION ID= SL 174

RUN NUMBER= 29

START TIME= 107 DAYS 17 HRS 30 MIN

1.600 SECS

FLIGHT PHASE= POSTFLIGHT

SKYLAB MEDICAL DATA

